

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-7. (cancelled)

8. (new) A tile, comprising:

a flexible support having a length and a width, the flexible support consisting essentially of a first surface section joined by a second surface section to a third surface section, the flexible support bendable from a planar configuration to an overall orthogonal configuration where that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

parallel air volume recesses running the length of the support located between the first surface section and a first of the second surface sections, between each of the second surface

sections, and between a last of the second surface sections and the third surface section, wherein,

with the flexible support in the orthogonal configuration, exposed surfaces of the first, second and third section adjoin each other to form a continuous exterior surface,

in the planar configuration, the recesses are each straight rectangular parallelograms,

in the orthogonal configuration, the recesses are each straight sections with a triangular transversal section, and

an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support.

9. (new) A tile, comprising:

a flexible support having a length and a width, the flexible support being bent along the width to define, as viewed from an end in transversal section, a horizontal first surface section joined by a bent second surface section to a vertical third surface section so that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the bent second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

air volumes running the length of the support located between the first surface section and a first of the second surface sections, between each of the second surface sections, and between a last of the second surface sections and the third surface section, wherein,

exposed surfaces of the first, second and third section adjoining each other to form a continuous exterior surface.

10. (new) The tile of claim 9, wherein the first, second and third surface elements are one of ceramic, marble, natural stone, and synthetic stone.

11. (new) The tile of claim 9, wherein the tile forms a floor-wall skirting.

12. (new) The tile of claim 9, wherein an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support.

13. (new) The tile of claim 12, wherein the first, second and third surface elements bond to the flexible support via glue.

14. (new) A tile, comprising:

a flexible support having a length and a width, the flexible support comprising a first surface section joined by a second surface section to a third surface section, the flexible support bendable from a planar configuration to an overall orthogonal configuration where that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

parallel air volume recesses running the length of the support located between the first surface section and a first of the second surface sections, between each of the second surface sections, and between a last of the second surface sections and the third surface section, wherein,

with the flexible support in the orthogonal configuration, exposed surfaces of the first, second and third section adjoin each other to form a continuous exterior surface.

15. (new) The tile of claim 14, wherein the first, second and third surface elements are one of ceramic, marble, natural stone, and synthetic stone.

16. (new) The tile of claim 14, wherein the tile forms a floor-wall skirting.

17. (new) The tile of claim 14, wherein an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support.

18. (new) The tile of claim 17, wherein the first, second and third surface elements bond to the flexible support via glue.

19. (new) The tile of claim 18, wherein,  
in the planar configuration, the recesses are each straight rectangular parallelograms,

in the orthogonal configuration, the recesses are each straight sections with a triangular transversal section, and

each of the first, second, and third surface elements are straight rectangular parallelograms.

20. (new) The tile of claim 19, wherein each of the second surface elements are of the same shape and size.

21. (new) The tile of claim 20, wherein the first and third surface elements are of a size different from the second surface elements.